

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

KWANG-HO OH

Serial No.: *to be assigned*

Examiner: *to be assigned*

Filed: February 3, 2004

Art Unit: *to be assigned*

For: LABEL SWITCHING ROUTER HAVING INTERNAL CHANNEL SHARE
FUNCTION OVER ATM, AND METHOD FOR SHARING INTERNAL
CHANNEL USING THE SAME

INFORMATION DISCLOSURE STATEMENT

Mail Stop : PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §§1.56, 1.97, and 1.98, applicant cites, provides copies and
briefly discusses the following document:

U.S. Patent references

	<u>Patent No.</u>	<u>Inventor(s)</u>	<u>Issued Date</u>
1.	6,205,488	Casey et al.	3/20/2001
2.	6,343,326	Acharya et al.	1/29/2002
3.	6,553,000	Ganesh et al.	4/22/2003
4.	6,628,617	Karol et al.	9/30/2003

5. 6,650,642 Sugai et al. 11/18/2003

U.S. Patent applications

	<u>Publication No.</u>	<u>Inventor(s)</u>	<u>Published Date</u>
1.	2003-43792	Carpini et al.	3/6/2003
2.	2003-53464	Chen et al.	3/20/2003
3.	2003-147346	Kanakubo	8/7/2003
4.	2003-152024	Yang et al.	8/14/2003
5.	2003-161264	Ho et al.	8/28/2003

Discussion

Casey '488 discloses virtual private network that enables private communication between two or more networks.

Acharya et al. '326 pertains to a method of transmitting an IP packet between a source and a destination in an ATM network.

Ganesh et al. '000 pertains to a method and apparatus for forwarding network traffic.

Karol et al. '617 pertains to a traffic technique on connectionless and connection oriented networks.

Sugai '642 pertains to a network relaying apparatus and method for routing and transferring packets at high speed.

Carpini '792 pertains to a communication network having source and destination switching routers connected by two different communication parts.

Chen '464 pertains to a method of sending data packets through a multiple protocol label switching network.

Kanakubo '346 pertains to a method for setting a label switching router, a label switching network and a label switching path.

Yang '024 pertains to a method for sharing a backup path in a multi protocol label switching network.

Ho '264 pertains to a system, device and method for traffic and subscriber source differentiation.

The citation of the foregoing references is not intended to constitute an assertion that other or more relevant art does not exist. Accordingly, the Examiner is requested to make a wide-ranging and thorough search of the relative arts.

No fee is incurred by filing Information Disclosure Statement.

Respectfully submitted,



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Date: 2/3/04
I.D.: REB/ML/rfc

INFORMATION DISCLOSURE STATEMENT PTO-1449 (PAGE 1 OF 1)	Serial N . : to be assigned	DOCKET NO.: P56986
	APPLICANT : KWANG-HO OH	
	FILING DATE: February 3, 2004	GROUP : to be assigned

U.S. PATENT DOCUMENTS							
EXAMINER	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
	6,205,488	3/01	Casey et al.				
	6,628,617	9/03	Karol et al.				
	6,553,000	4/03	Ganesh et al.				
	6,343,326	1/02	Acharya et al.				
	6,650,642	11/03	Sugai et al.				
	2003-43792	3/03	Carpini et al.				
	2003-53464	3/03	Chen et al.				
	2003-147346	8/03	Kanakubo				
	2003-152024	8/03	Yang et al.				
	2003-161264	8/03	Ho et al.				
FOREIGN PATENT DOCUMENTS						TRANSLATION	
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER:			DATE CONSIDERED:				
<small>EXAMINER: Initial If reference considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>							